

position such that it extends from a first surface 20 when in the unlocked position shown in FIG.

4. The extended position is such that it obstructs the operator from using table saw 2 if the lock 16 is not engaged. This obstruction facilitates the safety of the operator as the table saw may not be conveniently used with the second table unlocked. When the locking mechanism 16 is rotated to the locked position as shown in FIGs. 1 and 2, lock lever 18 is flush or below the first, or top, surface 20.

In the claims:

Please replace claims 1, and 5-7 with the following amended claims:

1. (TWICE AMENDED) A table saw comprising:

a base;

a first table mounted to the base, wherein the first table has a first surface defining a plane;

a second table;

first and second rails having first and second ends, wherein the rails are slidably mounted to the first table and the second ends are rigidly mounted to the second table such that the second table is slidably movable relative to the first table;

a locking mechanism connected to at least one of the first or second table, the locking mechanism including a locked position in which the second table is locked relative to the first table, and an unlocked position in which the second table is movable relative to the first table; and

a lever attached to the locking mechanism such that the lever extends from the plane when in the unlocked position.

14 5. (AMENDED) The table saw according to claim 1, wherein the locking mechanism secures the second table in any position relative to the first table within a set of predetermined limits of travel.

C5
Sub E27
C4 6. (TWICE AMENDED) The table saw according to claim 1, wherein at least one carrying handle is formed into the first table to facilitate the portable transport of the table saw.

C4 7. (AMENDED) The table saw according to claim 1, wherein the lever lies generally within the plane of the first surface in the locked position.

• Please add the following new claim:

C4
Sub D37
C7 56. (NEW) A table saw comprising:

a base;

a first table mounted to the base, wherein the first table includes a first surface defining a plane;

a second table movable relative to the first table;

a locking mechanism connected to at least one of the first or second table, the locking mechanism having locked and unlocked positions, wherein the locked position fixes the second table relative to the first table movable, and the unlocked position allows the second table to move relative to the first table; and

a lever attached to the locking mechanism such that the lever extends from the plane in the unlocked position.

II. VERSION WITH MARKINGS TO SHOW CHANGES MADE

In the specification:

Please delete the paragraph beginning at page 7, line 21, and replace with the following paragraph:

Turning next to FIGs. 3 and 3A, first table 6 includes a fence rail/table lock facilitated by lock 16. FIG. 3 shows a bottom view of first table 6 with lock 16 mounted to [first] second surface 30, and FIG. 3A illustrates a portion of first table 6, with first rail 10 positioned to expose slide 14 attached to first table 6. Lock 16 is used to lock second table 8 at any desired distance from first table 6 within preset limits of travel, for example, about 10.25 to 10.5 inches. Lock 16 is designed in such a manner so as to clamp first rail 10 and second rail 12 to front 17 and back 19 of first table 6 with approximately equal pressure. Lock 16 includes a cam mechanism 26 that is positioned in a bushing 28 that is free to float in a front to back direction. Mounted to cam mechanism 26 are first clamping rod 22 and second clamping rod 24. First clamping rod 22 extends through a hole 11 in first table 6 and through a slot 13 in first rail 10 (slot 13 is shown, for example, in FIG. 17). A tee or other shaped member (not shown) larger than hole 11 is disposed at the distal end of first clamping rod 22. In a manner similar to that disclosed in conjunction with first rail 10, second clamping rod 24 extends through a hole (not shown) in first table 6 and a slot (not shown) in second rail 12 with a tee or other shape larger than the slot in the same manner as described for first clamping rod 22.

Please delete the paragraph beginning at page 8, line 18, and replace with the following paragraph:

A lock lever 18 is attached to cam mechanism 26 to aid in the locking rotation of the mechanism. Lock lever 18 is attached opposite [first] second surface 30. Lock lever 18 is located in a position such that it extends from a [second] first surface 20 when in the unlocked position shown in FIG. 4. The extended position is such that it obstructs the operator from using table saw 2 if the lock 16 is not engaged. This obstruction facilitates the safety of the operator as the table saw may not be conveniently used with the second table unlocked. When the locking mechanism 16 is rotated to the locked position as shown in FIGs. 1 and 2, lock lever 18 is flush

or below [with second] the first, or top, surface 20.

In the claims:

1. (TWICE AMENDED) A table saw comprising:

a base;

a first table mounted to the base, wherein the first table has a first surface defining a plane;

a second table; [and]

first and second rails having first and second ends, wherein the rails are slidably mounted to the first table and the second ends are rigidly mounted to the second table such that the second table is slidably movable relative to the first table[.];

a locking mechanism connected to at least one of the first or second table, the locking mechanism including a locked position in which the second table is locked relative to the first table, and an unlocked position in which the second table is movable relative to the first table; and

a lever attached to the locking mechanism such that the lever extends from the plane when in the unlocked position.

5. (AMENDED) The table saw according to claim 1, [further comprising a] wherein the locking mechanism [for securing] secures the second table in any position relative to the first table within a set of predetermined limits of travel.

6. (TWICE AMENDED) The table saw according to claim [5] 1, wherein [the first table defines a first surface, and wherein the locking mechanism further comprises a lever extending from the

first surface when the locking mechanism is in an unlocked position] at least one carrying handle is formed into the first table to facilitate the portable transport of the table saw.

7. (AMENDED) The table saw according to claim [6] 1, wherein the lever [is] lies generally within the plane of [flush with] the first surface in [a] the locked position.